

TOP SECRET RUFF

PRIORITY

1969 FEB 12 04 10Z

OUT 67018

P 120348Z  
FM NPIC

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ZEM

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TOP SECRET TTTT RUFF

CITE NPIC 5656.

AN ONGOING ANALYSIS OF THE COMMAND AND CONTROL STRUCTURE OF THE SOVIET ICBM COMMUNICATIONS SYSTEM HAS LED TO THE IDENTIFICATION OF NEW REMOTE TRANSMITTING FACILITIES, THE RECLASSIFICATION OF KNOWN FACILITIES, AND ADDITIONAL INFORMATION ON THE INTERRELATIONSHIP OF THESE FACILITIES.

THUS FAR, 20 REMOTE HF TRANSMITTING FACILITIES HAVE BEEN IDENTIFIED 15 TO 30 NM FROM KNOWN ICBM COMPLEX COMMUNICATIONS. OF THESE, WERE PREVIOUSLY REPORTED BUT NOT IDENTIFIED AS BEING ICBM ASSOCIATED. THE 7 REMAINING ARE NEWLY IDENTIFIED.

AZIMUTHAL ANALYSIS OF THE TRANSMITTING FACILITIES, TOGETHER WITH THE HF RECEIVING FACILITIES AT THE ICBM COMPLEXES, FURNISH SUBSTANTIATING EVIDENCE ON THE ICBM COMMUNICATIONS NETWORK AS A WHOLE.

AT LEAST THREE TYPES OF INFORMATION CAN READILY BE EXTRACTED FROM THE NETWORK ANALYSIS. ONE IS THAT MOSCOW IS THE PRINCIPAL CORRESPONDENT IN THE NETWORK. THE SECOND IS THAT THERE IS AN INTERCOMPLEX NET AND, THIRD, THERE ARE INTERMEDIATE LEVELS OF COMMAND BETWEEN THE LAUNCH COMPLEXES AND MOSCOW.

AS A RESULT OF THIS ANALYSIS, SOME OF THE NPIC NAMES HAVE BEEN CHANGED TO REFLECT THEIR ICBM ASSOCIATION. WHERE TWO NAMES AND TWO SETS OF COORDINATES ARE SHOWN, THE FIRST IS THE NPIC NAME AND COORDINATES AS DETERMINED FROM PLOTTING ON THE 200 SERIES MAPS. THE SECOND IS THE B.E. NAME AND A SECOND SET OF COORDINATES INDICATES THERE IS A DIFFERENCE IN EXCESS OF ONE NAUTICAL MILE IN THE NPIC AND B.E. COORDINATES.

THE 20 REMOTE TRANSMITTING FACILITIES IDENTIFIED ARE LISTED BELOW.

ZHANGIZ-TOBE ICBM COMMO TRX FACILITY, UR, 49-50-00N 080-47-00E  
SUYKBULAK RDO COMMO STA 49-50-10N 080-49-48E

IMENI GASTELLO ICBM HF COMMO TRX FACILITY, UR (BUZULUK RDO COM STA S)  
51-51-49N 066-13-53E

SHADRINSK ICBM HF COMMO TRX FACILITY, UR (SHADRINSK RADCOM STA TECHENKA)  
56-14-00N 063-08-00E

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GROUP 1  
Excluded from automatic  
downgrading and  
declassification

TOP SECRET RUFF

VERKHYNAYA SALDA HF COMMO TRX FACILITY, UR  
[REDACTED] 57-53-25N 060-10-50E  
[REDACTED]

25X1  
25X1

25X1

ITATKA ICBM HF COMMO TRX FACILITY, UR, (ITATKA SSM CPLX RAD STA  
ALEKSANDROVSKA) [REDACTED] 56-44-04N 058-21-18E  
[REDACTED]

25X1  
25X1

ALEYSK ICBM HF COMMO TRX FACILITY, UR (KOSTIN LOG RDO COM STA)  
[REDACTED] 52-39-55N 082-00-45E  
[REDACTED]

25X1  
25X1  
25X1

GLADKAYA ICBM HF COMMO TRX FACILITY, UR (STARTSEVA RADCOM STA)  
[REDACTED] 56-09-20N 093-00-50E  
[REDACTED]

25X1  
25X1

PERM ICBM HF COMMO TRX FACILITY, UR (PERM RDO COM STA SE)  
[REDACTED] 57-56-00N 056-18-00E  
[REDACTED]

25X1  
25X1  
25X1

SVOBODNYY ICBM HF COMMO TRX FACILITY, UR  
B.E. NONE 51-38-01N 128-08-00E  
[REDACTED]

25X1

TATISHCHEVO ICBM HF COMMO TRX FACILITY, UR (KRASNY TEKSTILSHCHIK RDO  
COM STA W) [REDACTED] 51-21-33N 045-44-32E  
[REDACTED]

25X1  
25X1  
25X1

YOSHKAR-OLA ICBM HF COMMO TRX FACILITY, UR  
B.E. NONE 56-20-35N 048-12-35E  
[REDACTED]  
[REDACTED]

25X1  
25X1

NPIC IS CURRENTLY PREPARAING A REPORT WHICH WILL PROVIDE INFOR-  
MATION ON THE ENTIRE ICBM HF TELECOMMUNICATION NETWORK AND A  
DETAILED ANALYSIS OF THE ANTENNAS AT EACH OF THESE REMOTE  
TRANSMITTER FACILITIES.

GP-1  
T O P S E C R E T R U F F

END OF MESSAGE